



MS ISSUE FEE  
PATENT  
0630-1839P

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Ki-Sul CHO

Group: 2871

Application No.: 10/730,977

Examiner: Dung T. Nguyen

Filed: December 10, 2003

Conf.: 5104

For: LIQUID CRYSTAL DISPLAY DEVICE HAVING REDUNDANCY REPAIR PATTERN  
AND METHOD OF FORMING AND USING THE SAME

LETTER REQUESTING INITIALED PTO 1449 FORM

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

MAY 14 2007

Sir:

In reviewing the above-captioned application file upon allowance, the undersigned has noted that acknowledgement was not received for the PTO 1449 Form filed with the Information Disclosure Statement on June 15, 2006.

Accordingly, a copy of the unacknowledged PTO 1449 Form is attached hereto. The Examiner is respectfully requested to return the initialed form to the undersigned as soon as possible.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. §1.16 or under 37 C.F.R. §1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

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PTO/SB/08a/b (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>Substitute for form 1449A/B/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/730,977-Conf. #5104
				Filing Date	December 10, 2003
				First Named Inventor	Ki-Sul CHO
				Art Unit	2828
				Examiner Name	D. T. Nguyen
Sheet	1	of	1	Attorney Docket Number	0630-1839P

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>0</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	BA	KR-2002-0076937-A	10-11-2002			✓

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>

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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
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Birch, Stewart, Kolasch &amp; Birch, LLP

EHC/RJW/bsh